

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Faisal Haq; Hari K. Lalgudi  
Assignee: Cisco Technology, Inc.  
Title: Implementing Access Control Lists Using A Balanced Hash Table of Access Control List Binary Comparison Trees  
Serial No.: 09/483,110 Filing Date: January 14, 2000  
Examiner: Frank Doung Group Art Unit: 2666  
Docket No.: CIS0046US

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Austin, Texas  
November 30, 2004

MAIL STOP RCE  
COMMISSIONER FOR PATENTS  
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Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT & REMARKS**

Dear Sir:

This paper and the accompanying Request for Continued Examination (RCE) are being submitted in response to the Final Office Action dated July 27, 2004, having a shortened statutory period set to expire on November 17, 2004 (the mailing date of the Advisory Action). Accompanying this response is a one-month Petition Under 37 C.F.R. § 1.136 for Extension of Time setting a new time for response of December 17, 2004. Further examination and reconsideration are respectfully requested in view of the following amendments and remarks.

No amendments to the Specification, Claims, or Drawings are presented in this paper. A listing of the pending claims begins on page 2 of this paper.

Remarks begin on page 13 of this paper.